

FIG. 1

< H CHAIN >			CDR1		CDR2	
SEQ ID NO:						
19	VB140	QVQLQQSGPELVKPGASVKISCR	AFGYAFS	NSWMN	WVKQRPKGLEWIG	RIYPGDGETNNNGKFKG
20	VB45B	QVQLQQSGPELVKPGASVKISCR	ASGYAFS	SSWMN	WVKQRPKGLEWIG	RIYPGDGETNNNGKFKG
21	VB22B	QVQLQQSGPELVKPGASVKISCR	ASGYAFT	NSWMN	WVKQRPKGLEWIG	RIYPGDGETIYNGKFRV
22	VB16	QVQLQQPGTELVRPGASVKLSCK	ASGYTFT	DYWVN	WVKQRPGRGLEWIG	RIHPYDSETHYNQKFKN
23	TA136	DVQLQESGPGLVKPSQSLSLTCT	VTGYSIT	SDYAWS	WIRQLPGNKLEWMG	YITYSGYSI - YNPSLKS
			CDR3			
VB140		KATLTADKSSSTAYMQLSLTS	EDSAVYFCAR	GYGD - - YSFAY	WGQGT	TLVTVSA
VB45B		KATLTADKSSSTAYMQLSLTS	EDSAVYFCAR	GYGD - - YSFAY	WGQGT	TLVTVSA
VB22B		KATLTADKSSSTAYMDISSLTS	EDSAVYFCAR	GYDD - - YSFAY	WGQGT	TLVTVSA
VB16		KATLTVDKSSSTAYIQLSLTS	EDSAVYYCAS	GGW - - - - FAS	WGQGT	TLVTVSA
TA136		RISISRDTSKNQLFLQLNSVT	TEDTATYYCVG	GYDNMD - - - - Y	WGQGT	SVTVSS

< L CHAIN >			CDR1		CDR2	
SEQ ID NO:						
24	VB140	DIVMTQAAPSVPVTPGESVS	ISCRSSKSL	LLHSNGNTYLY	WFLQRP	QSPQLLIY RMSNLAS
25	VB45B	DIVMTQAAPSVPVTPGESVS	ISCRSSKSL	LLHSNGNTYLY	WFLQRP	QSPQLLIY RMSNLAS
26	VB22B	DIVMTQAAPSIPVTPGESVS	ISCRSSKSL	LLHSNGNTYLY	WFLQRP	QSPQLLIY RMSNLAS
27	VB16	DIVMTQAAPSVPVTPGESVS	ISCRSSKSL	LLYSNGNTYLY	WFLQRP	QSPQLLIY RMSNLAS
28	TA136	QIVLTQSPAIMASPG	KEKVTLC	SASSSVSSSH - - - LY	WYQQKPGSSPKLWIY	STSNLAS
			CDR3			
VB140		GVPDRFSGSGGAAFTLRISR	VEAEDVG	VYYC	MQHLEY	PYT FGSGTKLEIK
VB45B		GVPDRFSGSGGAAFTLRISR	VEAEDVG	VYYC	MQHLEY	PYT FGSGTKLEIK
VB22B		GVPDRFSGSGGTAFTLRISR	VEAEDVG	VYYC	MQHIEY	PFT FGSGTKLEIK
VB16		GVPDRFSGSGGTAFTLTIS	SSVEAEDVG	VYYC	MQHLEY	PYT FGSGTKLEIK
TA136		GVPARFSGSGGTSYSLTIS	NMETEDA	ASVFC	HQWSSY	PWT FGSGTKLEIK

FIG. 2

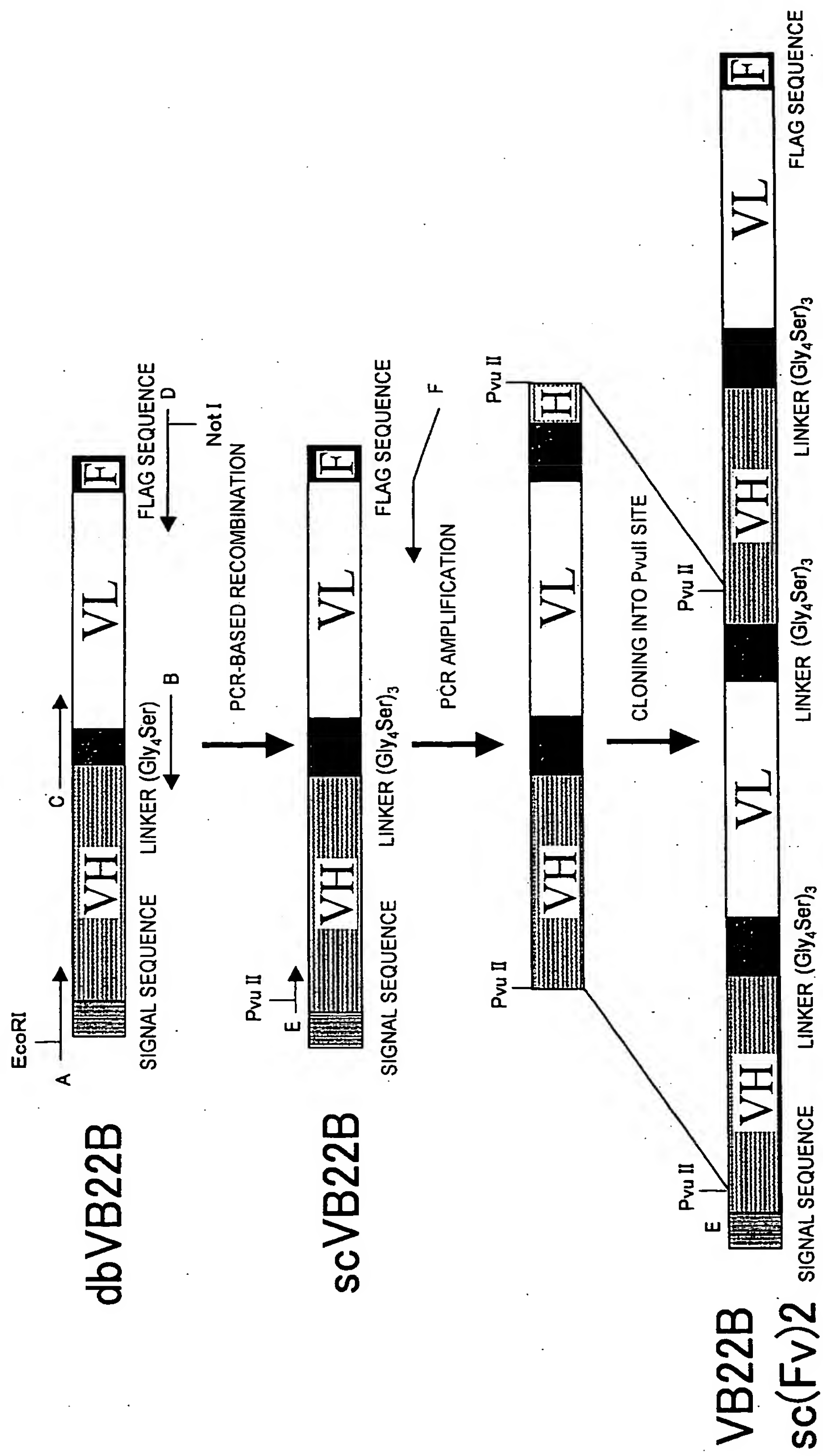


FIG. 3

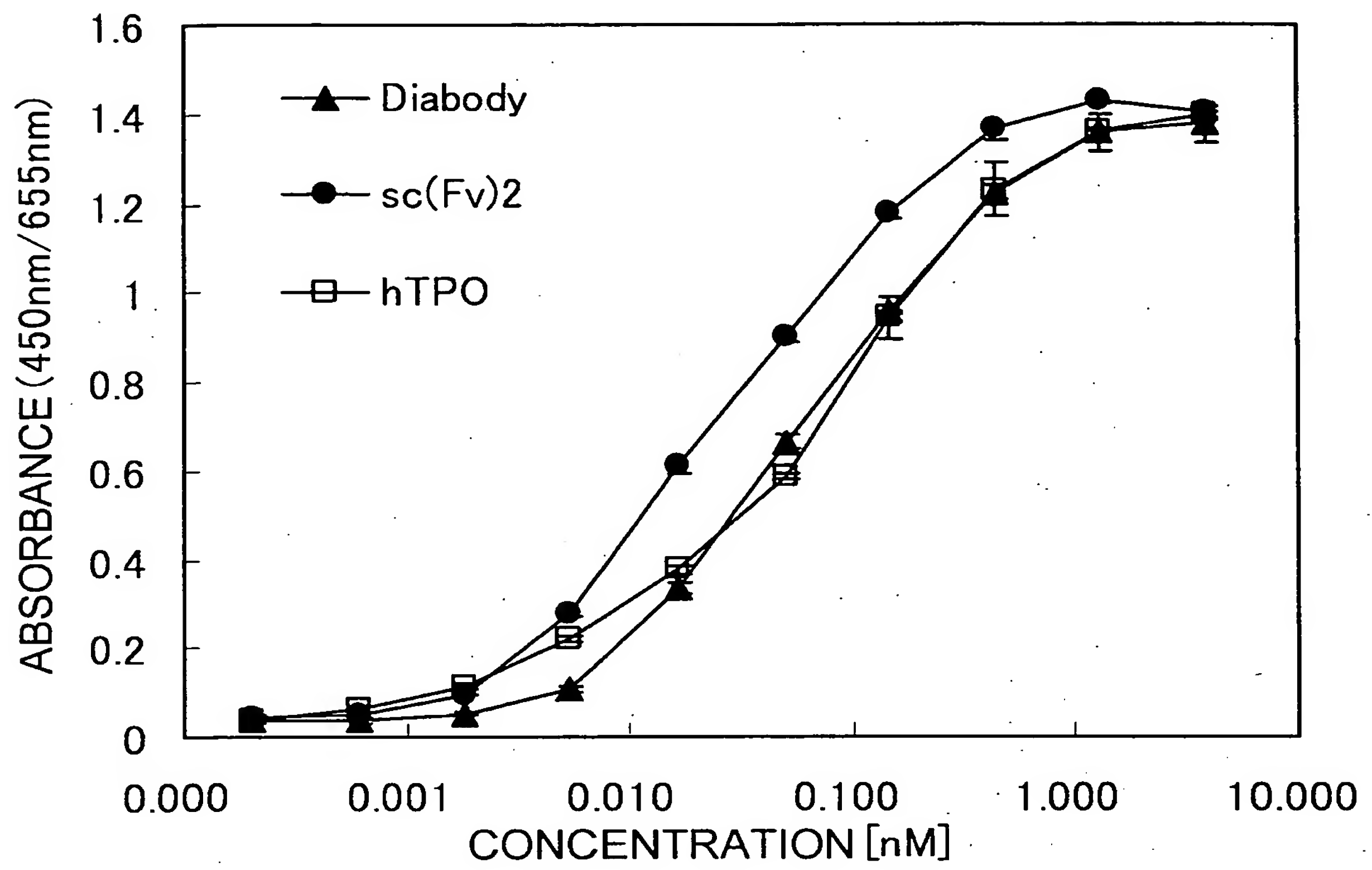


FIG. 4

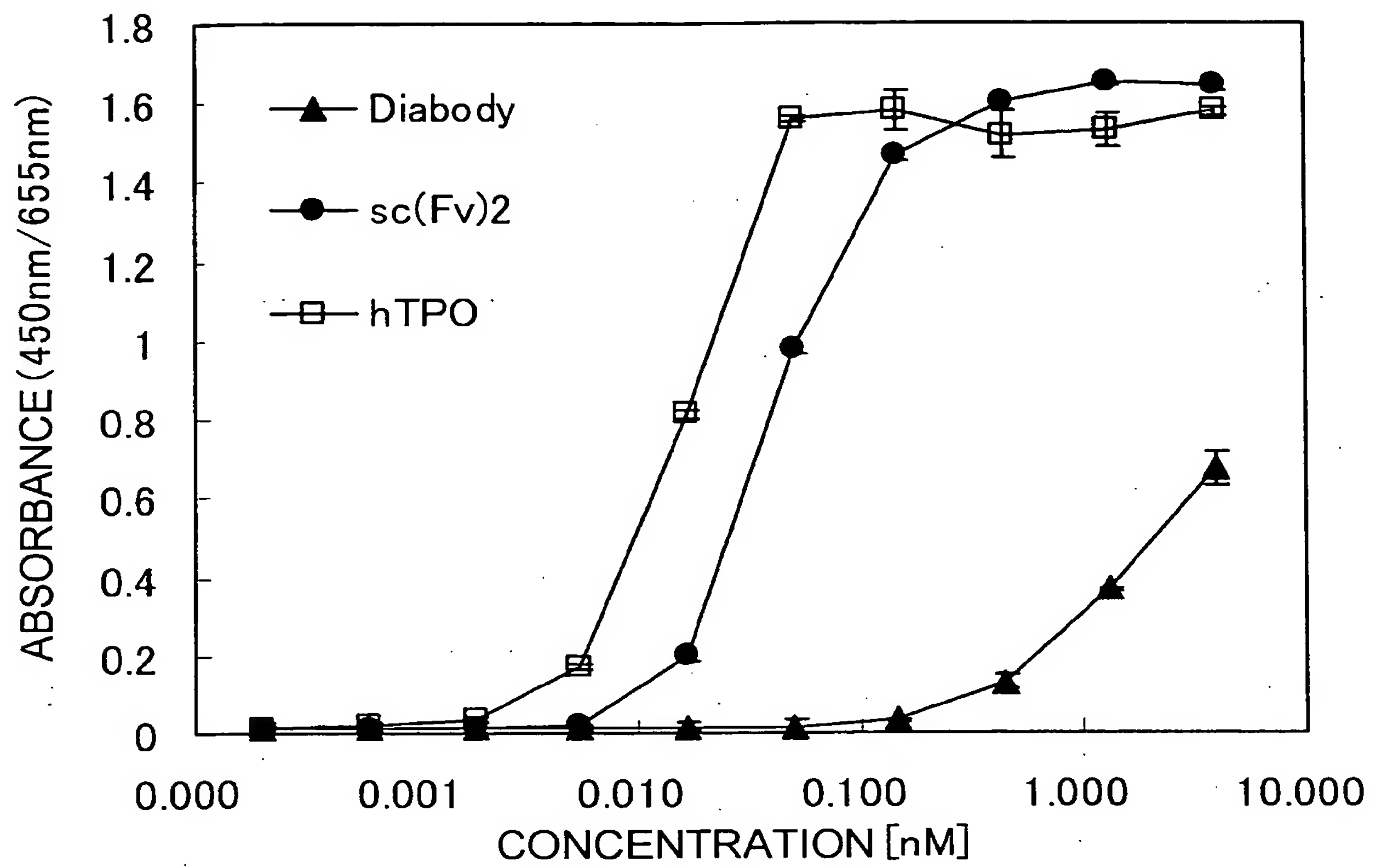


FIG. 5

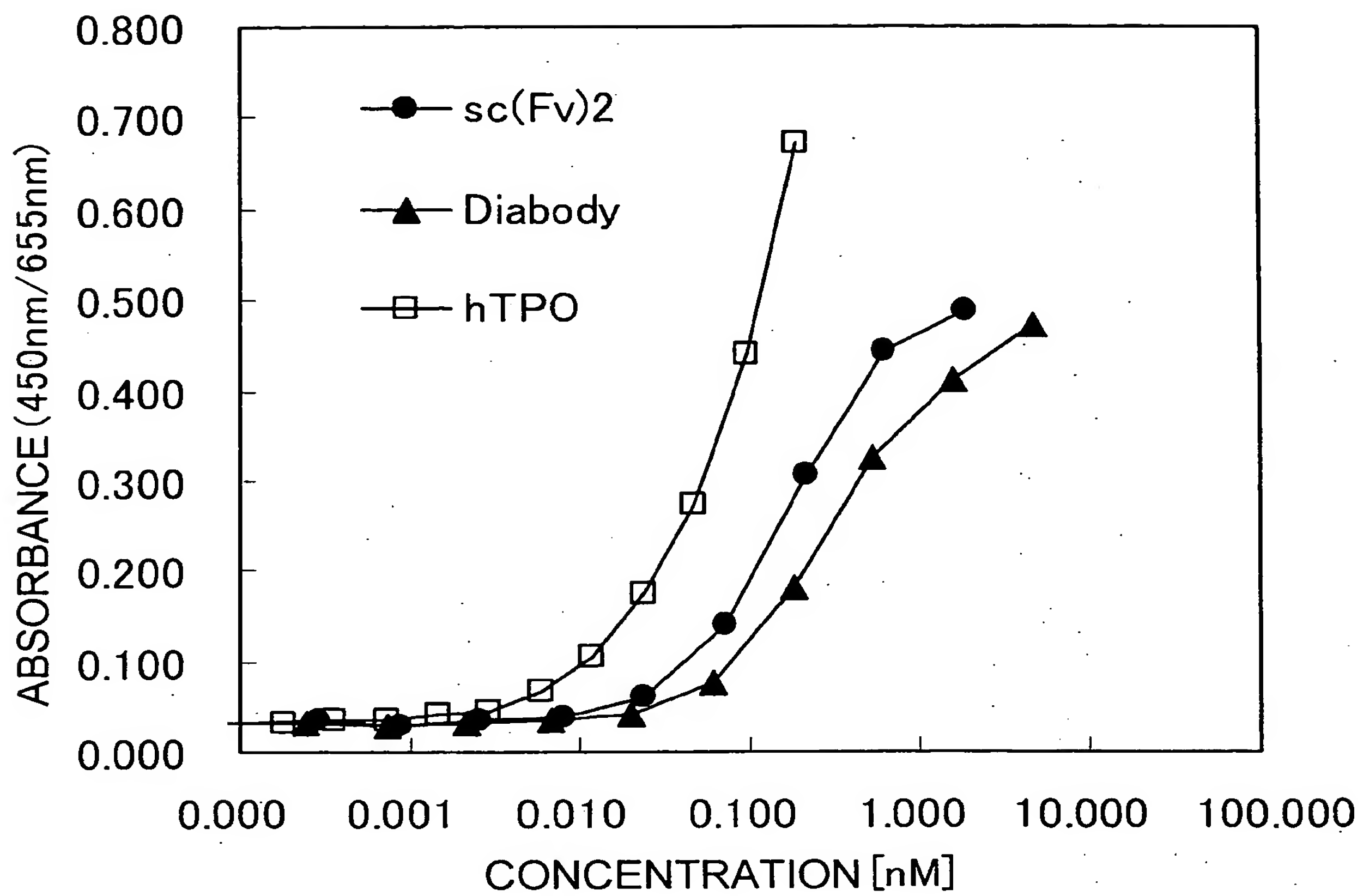


FIG. 6

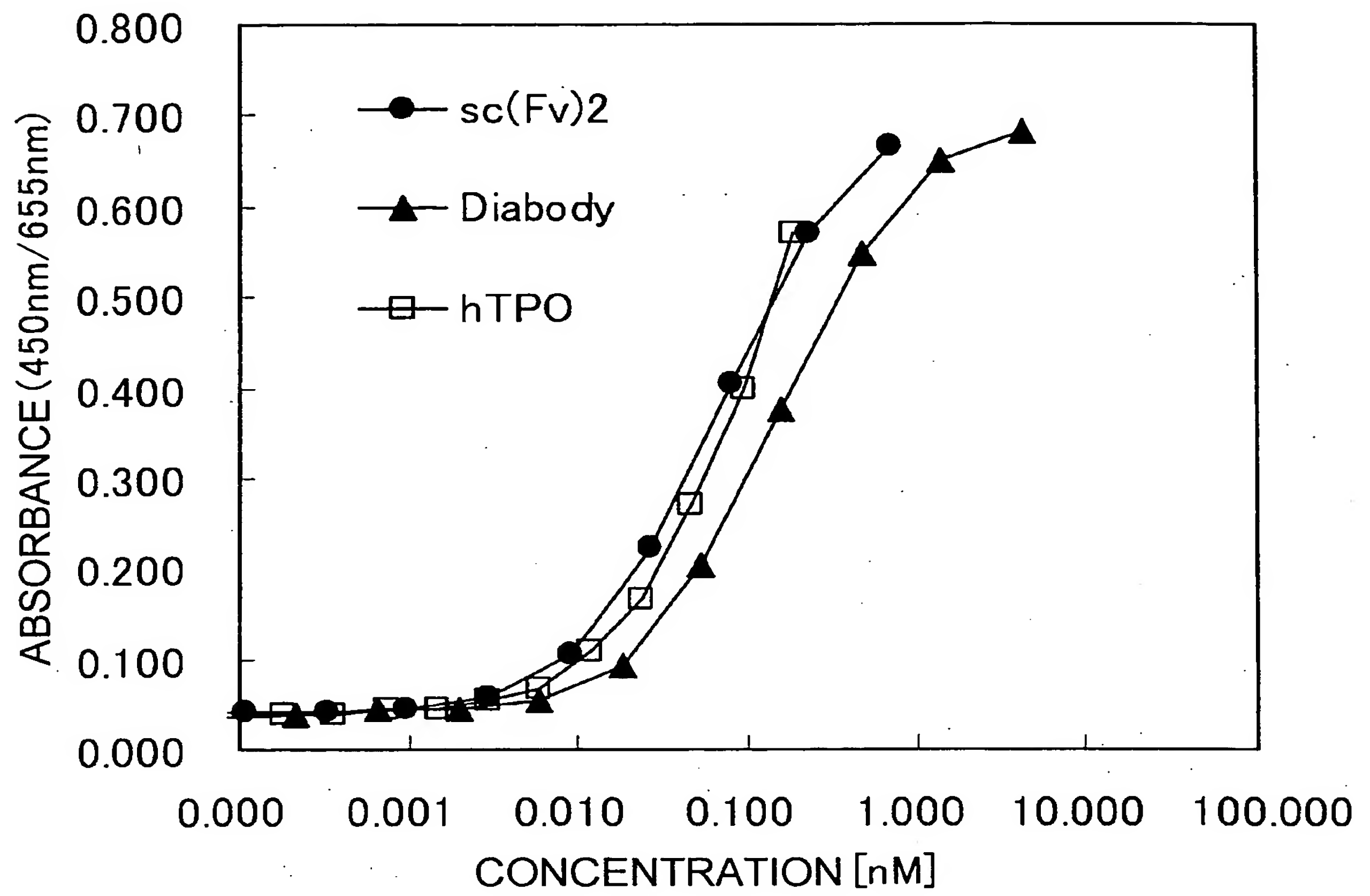


FIG. 7

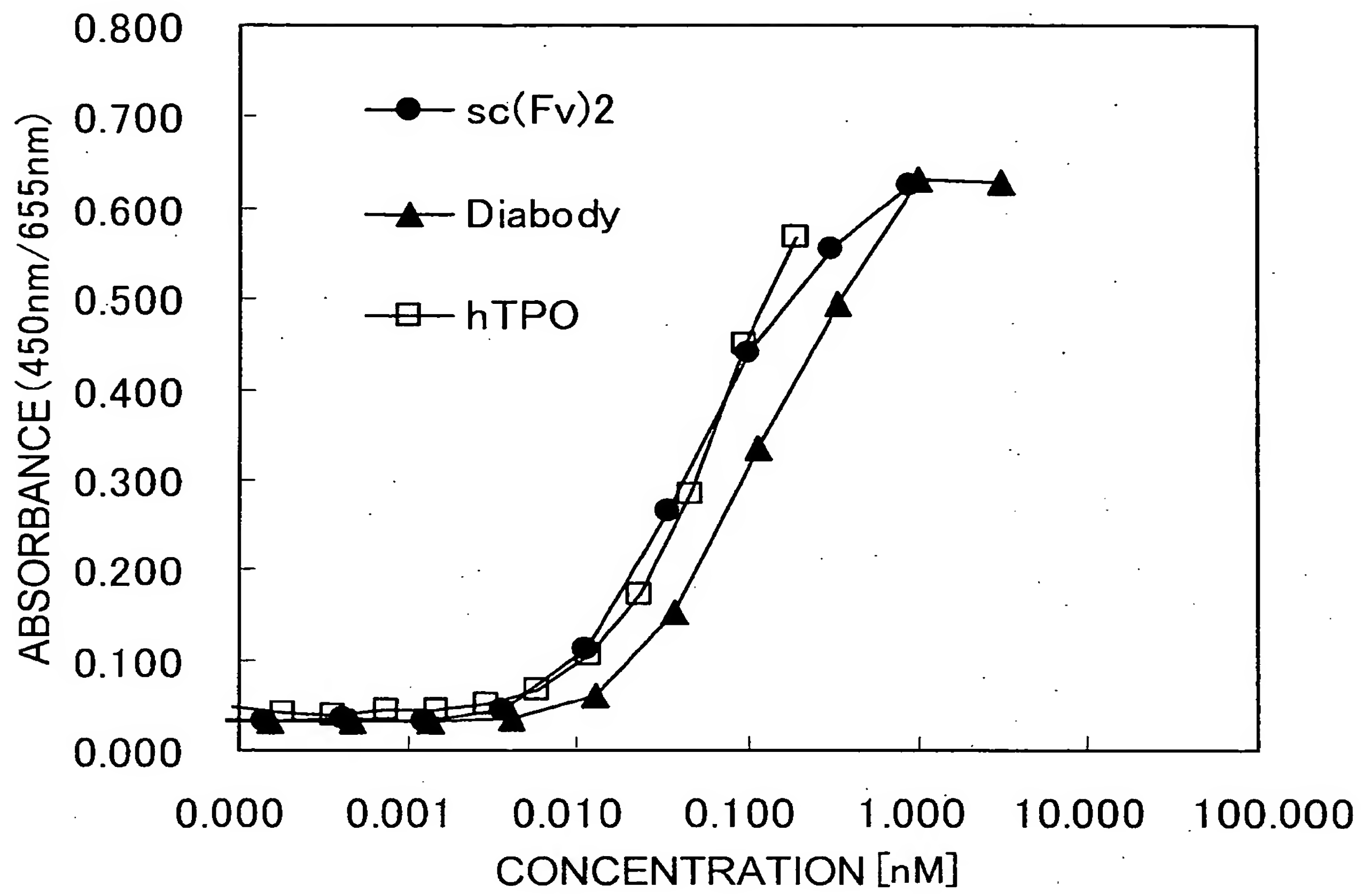


FIG. 8

